

**Fig. 1**

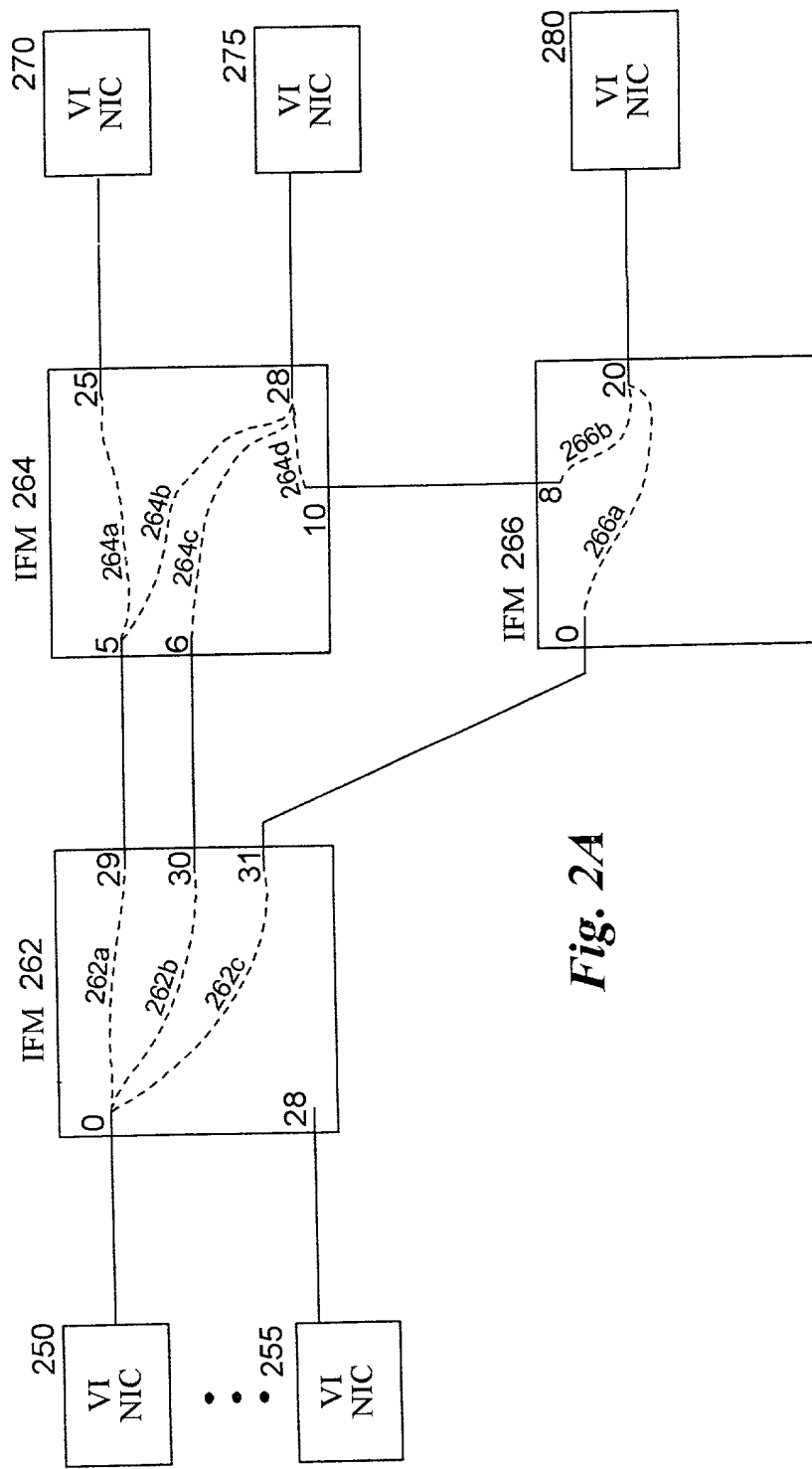


Fig. 2A

**Example Inter-NIC Communications**

	211	213	215	217	219
	Source VI NIC	Destination VI NIC(s)	Transmittal Virtual Identifier	Response Virtual Identifier	Path Links
1a	250	270	A	B	262a; 264a
1b	270	250	B	A	264a; 262a
2	250	275	C	D	262a; 264b
3	250	280	E	F	262c; 266a
4	275	250, 280	E	G	264c; 262b 264d; 266b

**Fig. 2B**

**Example VIC NIC 250 Virtual Identifier Translation Table**

	221	223	225	227	229		
	Sent Communication Destination Identification (IP address / port)	Received Communication Routing Information (IP address / port)	Transmittal Virtual Identifier	Response Virtual Identifier	Other Communication Parameters COS	Min. Priority	Max. Priority
1	128.32.78.105/3523	153.83.28.125/3025	A	B	1	0	127
2	135.82.123.12/3123	153.83.28.125/3025	C	D	2	50	55
3	128 32.78.105/80	153.83.28.125/3183	E	F	2	0	10
4	-	153.83.28.126/3824	G	E	3	30	30

**Fig. 2C**

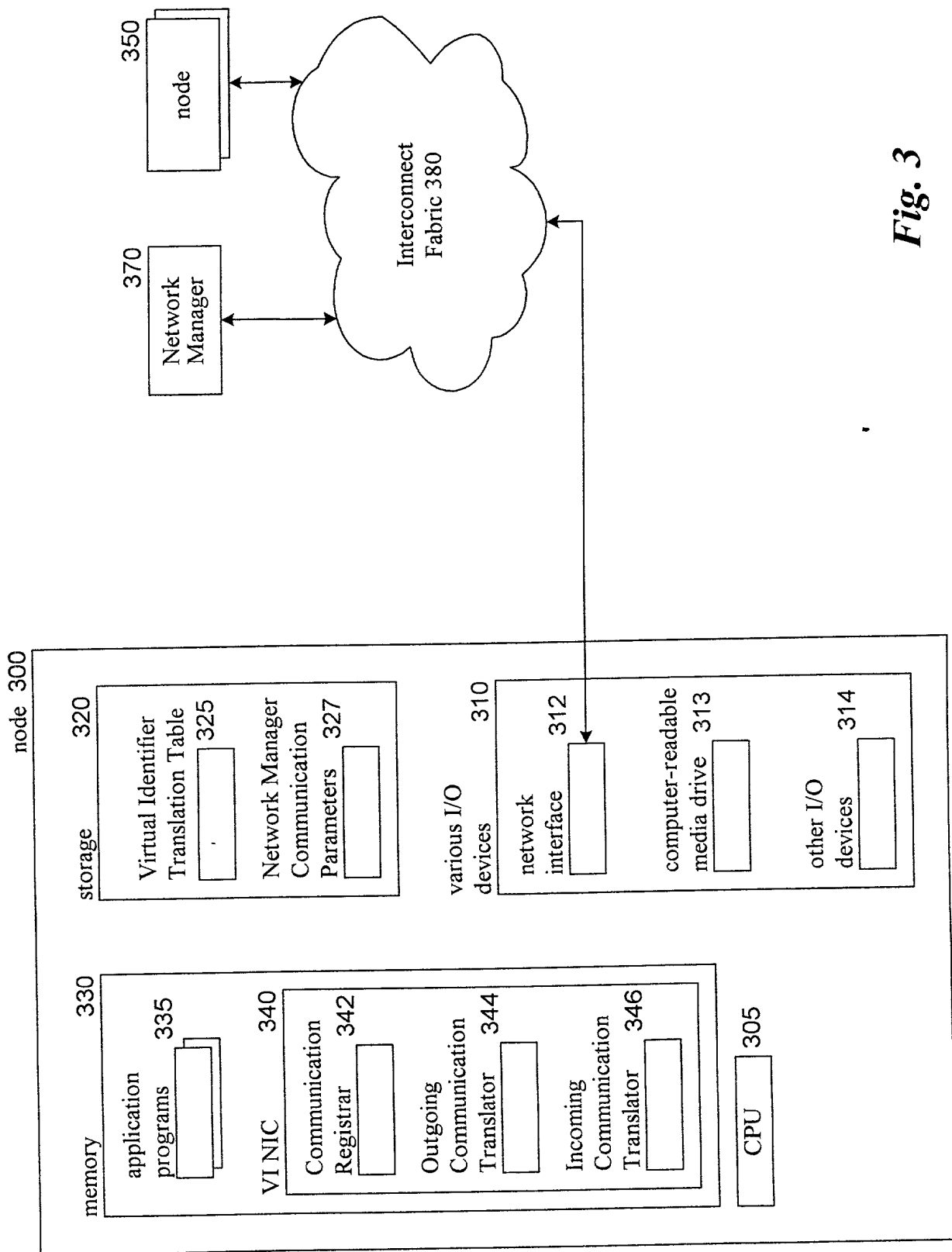


Fig. 3

